



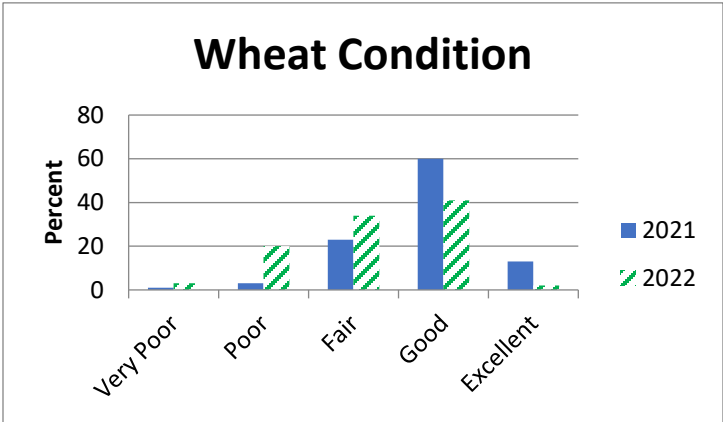
MI-CW1622

# Michigan Crop Weather

April 18, 2022

## Field Crops

Persistent wet and cold conditions continued to delay the start of planting across most of the State, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 0.9 days suitable for fieldwork in Michigan during the week ending April 17, 2022. Less than 1 percent of the State was experiencing moderate drought conditions with the driest areas being the southeastern counties of the Upper Peninsula, Ontonagon County and Isle Royale in Lake Superior. **Winter wheat** conditions improved slightly despite the cold weather and accumulation of standing water. Other activities included nitrogen applications and light tillage where conditions allowed, tending to livestock, and preparing equipment for planting.



Crop Condition: Week Ending 04/17/22

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat .....	3	20	34	41	2

## Fruit

Temperatures last week warmed which aided fruit tree development. The season was off to a slow start with dormancy in the southern reaches of the State broken while the northern areas of the State remained dormant. Peach fruit buds in the South were swelling. Tart cherries were at side green in the Southwest. Apples ranged from ¼ inch green to early tight cluster in the Southwest. On the Ridge, most apples were at early silver tip with the earliest varieties at first green. Blueberry flower buds were swollen with some separation in early varieties in the Southwest. In the West Central, most blueberries were still dormant. There didn't appear to be any winter damage to fruit buds, however the drought of the summer of 2021 caused damage in fields without supplemental irrigation.

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	0.9	0.5	-	-
Corn Planted.....	0	0	2	0
Soybeans Planted.....	0	0	1	0
Winter Wheat Jointing.....	3	0	36	13
Barley Planted .....	0	0	17	4
Oats Planted.....	2	0	44	16
Oats Emerged .....	0	0	20	4
Sugarbeets Planted .....	0	0	58	20

Soil Moisture: Week Ending 04/17/22

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	0	1	55	44
Subsoil moisture.....	0	2	53	45

## Agricultural Summary

**This report is the third Crop Weather report for the 2022 growing season.** A series of weekly Crop Progress reports will be published each Monday at 4:00 p.m. EDT throughout the crop season. These reports will cover planting and harvesting activities, crop development, weather data, and timely crop management information provided by farmers, USDA, and Michigan State University experts. For the earliest possible access, look for these reports on the internet shortly after the 4:00 P.M. release time.

Weather Summary For Michigan												
Week Ending 2022-04-17								Since April 1				
Temperature								Precipitation			GDD Base 50	
High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	DFN
Upper Peninsula												
Northwest LP												
Northeast LP												
West Central LP												
Central LP												
East Central LP												
Southwest LP												
South Central LP												
Southeast LP												

*Note:*

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1991-2020 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.